## About The New England Common Assessment Program

ENGLAND results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



### Fall 2012 **Beginning of Grade 8 NECAP Tests**

Grade 7 Students in 2011-2012

### **School Results**

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

Code: 1134-1355



## **Fall 2012 - Beginning of Grade 8 NECAP Tests** Grade 7 Students in 2011-2012 **Grade Level Summary Report**

School: Lyman Moore Middle School

District: **Portland Public Schools** 

State: Maine Code: 1134-1355

										1								
PARTICIPATION in NECAP					Number								P	ercenta	ge			
TARTICIPATION III NECAP		School			District			State			School			District			State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested			:															
With an approved accommodation															r 1 1			
		· •										1						
Current LEP Students				,						;		1				;		
With an approved accommodation		· ·		}		:			:						r r	:		:
IEP Students																		
With an approved accommodation		r t													, r , ,			! !
Students not tested in NECAP												1 1 1				,		
State Approved												1			r 1			
Alternate Assessment												1			r			
First Year LEP												1			r			
Withdrew After October 1		r 1										1			r 1			
Enrolled After October 1		r 1										1			r 1			
Special Consideration		r !	!									f 1			r :			
Other		r !	!									f 1			r :			

#### NECAP RESULTS

						Schoo	l									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	Level 2		el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N		N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				147	32	22	75	51	26	18	14	10	849	457	33	45	14	8	852	13,745	19	57	17	6	848
МАТН				147	27	18	59	40	35	24	26	18	842	458	22	39	19	20	842	13,743	16	45	19	20	842
WRITING				147	20	14	79	54	32	22	16	11	843	452	23	46	20	10	844	13,696	12	46	31	12	841

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012

## **Reading Results**

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

**State**: Maine **Code**: 1134-1355

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 859–880)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 840-858)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 828–839)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 800-827)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				177	36	20	91	51	36	20	14	8	848
2011-12		:		183	48	26	80	44	36	20	19 :	10	848
2012-13				147	32	22	75	51	26	18	14	10	849
Cumulative Total				507	116	23	246	49	98	19	47	9	848
District													
2010-11				477	93	19	246	52	105	22	33	7	847
2011-12				491	150	31	209	43	88	18	44	9	849
2012-13				457	150	33	205	45	65	14	37	8	852
Cumulative Total				1,425	393	28	660	46	258	18	114	8	849
State													
2010-11				13,958	2,341	17	7,783	56	3,096	22	738	5	847
2011-12				14,031	2,933	21	7,864	56	2,380	17	854	6	848
2012-13				13,745	2,653	19	7,877	57	2,380	17	835	6	848
Cumulative Total				41,734	7,927	19	23,524	56	7,856	19	2,427	6	848

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25									<b>+</b>			
ype of Text													<ul><li>School</li></ul>
Literary	56							•	<b>A</b>				<ul><li>▲ District</li><li>♦ State</li></ul>
Informational	49						•	<b>*</b>					— Standar Error Ba
evel of Comprehension													
Initial Understanding	44						-	<u>◆</u> ◆					
Analysis & Interpretation	61						-	•					



# Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Reading Results

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

State: Maine Code: 1134-1355

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	· %	N	: %	N	%	N	%	Score	N	%	: %	%	%	Score	N	%	%	: %	%	Score
All Students				147	32	22	75	51	26	18	14	10	849	457	33	45	14	8	852	13,745	19	57	17	6	848
<b>Gender</b> Male Female Not Reported				70 77 0	11 21	16 27	37 38	53	15 11	21 14	7 7	10 9	846 851	221 236 0	28 38	44 45	19 10	9	849 854	7,099 6,646 0	14 25	58 57	20 14	8 4	846 851
Race/Ethnicity Hispanic or Latino				4										24	21	58	17	4	849	204	10	63	21	6	846
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander				0 11 27 0	0 5	0 19	4 13	36 48	4 6	36 22	3	27 11	839 845	2 35 79 0	17 14	51 46	20	11 19	846 842	115 195 384 7	3 32 8	64 49 45	24 14 26	8 5 21	843 852 840
White Two or more races No Race/Ethnicity Reported				101 4 0	26	26	53	52	14	14	8	8	851	304 13 0	41 31	42 54	12 15	6	855 852	12,632 208 0	20 16	58 60	17 18	6 6	849 848
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2				29 0 2	3	10	8	28	11	38	7	24	839	95 0 9	8	43	26	22	840	353 9 44	4 34	43 64	32	21 0	838
All Other Students				116	29	25	65	56	15	13	7	6	851	353	39	45	11	5	855	13,339	20	58	17	6	849
IEP Students with an IEP All Other Students				27 120	1 31	4 26	7 68	26 57	12 14	44	7	26 6	836 851	74 383	5 38	30	38 10	27 4	836 855	2,147 11,598	2 23	31 62	42	26 2	835 851
SES  Economically Disadvantaged Students All Other Students				84 63	10 22	12 35	38 37	45	23	27 5	13 1	15 2	843 856	245 212	15 53	50 39	22 6	13 2	845 860	6,590 7,155	10 28	57 58	24 11	10 3	844 852
Migrant Migrant Students All Other Students				0 147	32	22	75	51	26	18	14	10	849	0 457	33	45	14	8	852	4 13,741	19	57	17	6	848
<b>Title I</b> Students Receiving Title I Services All Other Students				0 147	32	22	75	51	26	18	14	10	849	177 280	40 28	42 47	12 16	6 9	854 850	1,781 11,964	11 20	54 58	27 16	8 6	845 849
<b>504 Plan</b> Students with a 504 Plan All Other Students				2 145	32	22	74	51	25	17	14	10	849	6 451	33	45	14	8	852	515 13,230	13 20	61 57	21 17	5 6	847 849

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012

**Mathematics Results** 

**School**: Lyman Moore Middle School

**District:** Portland Public Schools

**State**: Maine **Code**: 1134-1355

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 852–880)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 840–851)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 834–839)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 800–833)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					1								
2010-11				177	25	14	65	37	39	22	48	27	839
2011-12		: :		184	29	16	69	38	39	21	47	26	840
2012-13				147	27	18	59	40	35	24	26	18	842
Cumulative Total				508	81	16	193	38	113	22	121	24	840
District													
2010-11				491	80	16	176	36	109	22	126	26	840
2011-12				492	92	19	182	37	106	22	112	23	841
2012-13				458	101	22	178	39	86	19	93	20	842
Cumulative Total				1,441	273	19	536	37	301	21	331	23	841
State													
2010-11				13,983	2,310	17	5,894	42	3,048	22	2,731	20	842
2011-12				14,013	2,374	17	6,035	43	3,002	21	2,602	19	842
2012-13				13,743	2,174	16	6,209	45	2,635	19	2,725	20	842
Cumulative													942
Total				41,739	6,858	16	18,138	43	8,685	21	8,058	19	842

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	32	:	:			: -	• <u> </u>						<ul><li>School</li></ul>
Geometry & Measurement	41					•	<b>◆</b>			1			▲ District ◆ State
,						•	-	•-				1	— Standard
Functions & Algebra	64						<b>→</b>	-					Error Bar
Data, Statistics, & Probability	25					*	-						



# Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Mathematics Results

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

State: Maine Code: 1134-1355

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				147	27	18	59	40	35	24	26	18	842	458	22	39	19	20	842	13,743	16	45	19	20	842
Gender Male Female Not Reported				70 77 0	11 16	16 21	32 27	46	18 17	26 22	9	13 22	842 841	220 238 0	21 23	40 38	19 18	20 20	842 842	7,095 6,648 0	16 16	44 46	20	21 19	842 842
Race/Ethnicity Hispanic or Latino				4										24	13	58	. 0	29	840	206	10	50	15	26	839
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander				0 11 27 0	0 2	0 7	3 11	27 41	6 5	55 19	2 9	18 33	837 837	2 35 81 0	17 4	29 22	26 28	29 46	839 833	114 195 389 7	5 28 4	42 43 28	27 15 20	25 15 48	838 845 833
White Two or more races No Race/Ethnicity Reported				101 4 0	24	24	41	41	22	22	14	14	843	304 12 0	28 25	43 50	16 17	13 8	845 844	12,626 206 0	16 13	46 49	19 19	19 20	842 842
LEP Status Current LEP student Former LEP student - monitoring year 1				29 0 2	1	3	9	31	7	24	12	41	834	97 0 9	3	22	22	54	832	360 9 44	3	25	21	51	832
Former LEP student - monitoring year 2 All Other Students				116	26	22	48	41	28	24	14	12	844	352	28	42	18	12	845	13,330	16 16	70 46	; 11 ; 19	2 19	842
IEP Students with an IEP All Other Students				27 120	1 26	4 22	5 54	19 45	8 27	30 23	13 13	48 11	831 844	75 383	4 26	20 43	23	53 14	831 845	2,146 11,597	2 18	16 51	20 19	62 12	830 844
SES  Economically Disadvantaged Students All Other Students				84 63	6 21	7	36 23	43	18 17	21 27	24	29 3	838 847	246 212	7 40	38 40	21 16	34 5	837 848	6,592 7,151	7 24	39 51	24 15	29 11	838 845
Migrant Migrant Students All Other Students				0 147	27	18	59	40	35	24	26	18	842	0 458	22	39	19	20	842	4 13,739	16	45	19	20	842
<b>Title I</b> Students Receiving Title I Services All Other Students				0 147	27	18	59	40	35	24	26	18	842	178 280	21 23	39 39	19 19	21 20	843 842	1,784 11,959	8 17	33 47	30	30 18	838 842
<b>504 Plan</b> Students with a 504 Plan All Other Students				2 145	27	19	59	41	33	23	26	18	842	6 452	22	39	19	21	842	513 13,230	12 16	42 45	25 19	21 20	841 842

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012

## **Writing Results**

**School**: Lyman Moore Middle School

**District:** Portland Public Schools

**State**: Maine **Code**: 1134-1355

#### **Proficient with Distinction (Level 4)**

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 854–880)

#### Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 840–853)

#### **Partially Proficient (Level 2)**

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

(Scaled Score 827–839)

#### **Substantially Below Proficient (Level 1)**

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning. (Scaled Score 800–826)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School							1						
2010-11		:		176	21	12	80	45	61	35	14	8	841
2011-12				182	18	10	68	37	59	32	37	20	837
2012-13				147	20	14	79	54	32	22	16	11	843
Cumulative Total				505	59	12	227	45	152	30	67	13	840
District		:											
2010-11		:		475	60	13	210	44	161	34	44	9	841
2011-12		:		488	48	10	219	45	144	30	77	16	839
2012-13		:		452	104	23	210	46	91	20	47	10	844
Cumulative Total				1,415	212	15	639	45	396	28	168	12	841
State													
2010-11		1		13,904	1,035	7	6,332	46	5,179	37	1,358	10	840
2011-12				13,967	963	7	6,116	44	5,175	37	1,713	12	839
2012-13		:		13,696	1,613	12	6,248	46	4,198	31	1,637	12	841
Cumulative Total				41,567	3,611	9	18,696		14,552		4,708		840

61.	Total				Percei	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	<ul><li>School</li></ul>
Multiple Choice	10							-	•				▲ District
								•	<b>◆</b>				◆ State
Short Responses	12							•	<b></b>				— Standard Error Bar
Extended Response	12						-	<b>◆</b>					



# Fall 2012 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Writing Results

**School:** Lyman Moore Middle School

**District:** Portland Public Schools

State: Maine Code: 1134-1355

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	%	· : %	%	Score	N	%	%	. %	%	Score
All Students				147	20	14	79	54	32	22	16	11	843	452	23	46	20	10	844	13,696	12	46	31	12	841
Gender Male Female Not Reported				70 77 0	7 13	10 17	37 42	53	15 17	21 22	11 5	16 6	841 844	217 235 0	13 32	48 45	24 16	15 6	841 847	7,068 6,628 0	6 18	38 54	38 23	18 5	837 844
Race/Ethnicity Hispanic or Latino				4		· · · ·				· · · ·				24	17	67	17	0	846	204	6	52	28	14	840
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander				0 11 27 0	0 2	0 7	5 14	45 52	5 9	45 33	1 2	9 7	838 842	2 35 78 0	9 5	51 46	34	6 17	842 839	114 195 382 7	5 16 5	30 56 37	44 22 38	21 6 20	836 845 836
White Two or more races No Race/Ethnicity Reported				101 4 0	17	17	53	52	18	18	13	13	843	301 12 0	30 33	45 42	16 25	10 0	846 847	12,590 204 0	12 9	46 48	31 28	12 15	841 840
LEP Status  Current LEP student  Former LEP student - monitoring year 1				29	1	3	12	41	12	41	4	14	838	95 0	2	45	35	18	838	352 9	3	36	39	22	836
Former LEP student - monitoring year 2 All Other Students				2 116	19	16	65	56	20	17	12	10	844	9 348	29	46	16	9	846	44 13,291	14 12	64 46	; 20 ; 30	2 12	845 841
IEP Students with an IEP All Other Students				27 120	0 20	0 17	6 73	22	12 20	44	9 7	33 6	832 845	72 380	3 27	19 52	44	33 6	832 847	2,131 11,565	1 14	14 51	42 29	43 6	829 843
SES  Economically Disadvantaged Students All Other Students				84 63	4 16	5 25	43 36	51 57	26 6	31 10	11 5	13 8	840 846	241 211	8 40	47 45	30 9	15 6	840 850	6,554 7,142	5 18	39 51	38 24	18 7	837 844
Migrant Migrant Students All Other Students				0 147	20	14	79	54	32	22	16	11	843	0 452	23	46	20	10	844	4 13,692	12	46	31	12	841
<b>Title I</b> Students Receiving Title I Services All Other Students				0 147	20	14	79	54	32	22	16	11	843	174 278	30 19	45 47	18 22	7	847 843	1,773 11,923	7 13	37 47	40	16 11	838 841
<b>504 Plan</b> Students with a 504 Plan All Other Students				2 145	20	14	78	54	32	22	15	10	843	6 446	23	46	20	10	844	511 13,185	5 12	39 46	40	17 12	838 841

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient